February 19, 1980 DATE:

SUBJECT: Farmers Union Co-op

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Starbuck, Minnesota

romas Cohn Thomas Cohin FROM.

Chemical Engineer

10. Jay Goldstein, Chief Hazardous Waste Management Section EPA Region 5 Records Ctr. 385580

During a Minnesota Pollution Control Agency (MPCA) open dump survey last fall, unrinsed and improperly disposed pesticide containers were found in an abandoned gravel pit at Starbuck, Minnesota. The MPCA regional representative has not followed up on the case recently. The Mayor of Starbuck, Gene Watnaas (612-239-2226), informed the MPCA that he was "taking care of the problem." Beyond this, the State Agency does not know what has been done at this site. Since there is a lack of information on the potential hazards at the site, an inspection by S & A (from USEPA Region V Office) has been planned. To determine the extent of the problem, the hazards, the responsible parties, the solutions, and what has been done to this date, the following data needs to be ascertained and contacts made:

- All information found on the "Hazardous Waste Site Inspection Report Form", especially the following data is needed,
 - a) site owner
 - source of containers **b**)
 - photos of site c)
 - numbers of containers remaining on site and label information on each container (necessary data for possible FIFRA violations)
 - water and hydrologic data
 - soil characteristics (type and permeability), examine local well logs for this information.
- (2) Location of any nearby lakes, streams, and possible ephemeral runoff channels.
- Soil samples of ground where containers were disposed
- (4) Spills or possible contaminated water need sampling
- (5) Interview Mayor Gene Watnaas on
 - a) who originally disposed of the containers at the site

- b) if the containers have been removed
 - i) what they contained
 - ii) how they were disposed
 - iii) where they were disposed
- c) if the containers are still on site, what are the plans for disposal
- d) what are the City's plans, if any, for determining contamination extent;
- (6) Find out what Farmers Union Co-op's role is in this situation and whether they were the source of the problem.



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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

M.N. D

PART 1 - SITE INFORMATION AND ASSESSMENT					
II. SITE NAME AND LOCATION					
01 SITE NAME (Legal, common, or descriptive name of site)		.,	N SPECIFIO LOGATION DENTIFIER	1 /2	
Farmers Union Corp.		310	Wollan Street		
03 CTY		05 ZIP CODE	06 COUNTY	07 COUNTY 08 CONG	
Starbuck	MN	56381	Pope	IONE DIST	
09 COORDINATES LATITUDE LONGITUDE	 		<u> </u>		
45°36'43.5" 095°31'53.5"	Star	buck G	Duad 7.	5 min.	
3 bks. south of Huy. 28 on Main Str	eet a	the a	corner of Main 'E	Wollan	
T. 125 N., R. 39 W., Sec. 26, NW 4 NW 4			•	' <u> </u>	
III. RESPONSIBLE PARTIES			•		
01 OWNER (# known)	02 STREE	T (Business, melling,	, recidential)		
Mr. Lowell Dorn				•	
MI. LOWIN DOWN	OA STATE	05 ZIP CODE	Man ST M. OB TELEPHONE NUMBER		
Starbuck		56501			
07 OPERATOR (Il lonown and different from owner)		(Business, mailing,			
N/A	١,	MA	•		
O9 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER		
N/A-	-		()		
13 TYPE OF OWNERSHIP (Check one)	1	<u> </u>			
□ A. PRIVATE □ B. FEDERAL:		_ C. STA	ATE D.COUNTY DE. MUN	NCIPAL	
EF. OTHER: COOPMOTIVE		G. UNI	KNOWN	1	
(Specify) 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)					
	LED WAST	E SITE (CERCLA)	103 c) DATE RECEIVED:/	/ DEC. NONE	
		201121021021	MONTH DA	Y YEAR	
IV. CHARACTERIZATION OF POTENTIAL HAZARD		·			
OT ON SITE INSPECTION BY (Check all that apply) A EPA B B. EP NOT MONTH DAY YEAR E. LOCAL HEALTH OFF	A CONTRA	CTOR I	C. STATE D. OTHER	CONTRACTOR	
NO MONTH DAY YEAR DE LOCAL HEALTH OFF	FICIAL [F. OTHER:	(Sneethy)		
CONTRACTOR NAME(S):	CONTRACTOR NAME(S):				
02 SITE STATUS (Chect one) 03 YEARS OF OPERATION					
DA ACTIVE BYB. INACTIVE DI C. UNKNOWN 1939 Present DUNKNOWN					
BEGINNING YEAR ENDING YEAR 04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED					
Pesticides (pxi forsistent/soluble) agrichence els li include Restricides/Horbacides					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION					
Past management of agaichamicale allamed rensites and spillage to					
surface + Ground Water (population/envivonment)					
Dutale + Graina word (population) silvitorities					
V. PRIORITY ASSESSMENT POTENTIAL HAZANd: LOW					
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked. complete Part 2 - Weste Information and Part 3 - Description of Mizzardous Conditions and Incidental)					
A. HIGH D. NONE D. NONE					
VL INFORMATION AVAILABLE FROM			and the second of the second o	الوارد و موجود آورد . ويارد و موجود آورد	
01 CONTACT CARRY OF THE PROPERTY OF THE PROPER	(zation)			03 TELEPHONE NUMBER	
Wir Lowell Dora Farmers	Unix	n 0:1	Corp.	6/2/259-2233	
04 PERSON RESPONSEILE FOR ASSESSMENT	O6 ORG	MOTATION	07 TELEPHONE NUMBER	OS DATE	
John J W. Clark NPCA Por TT 1918 1847-1519 8 25,184					
EPA FORM 2070-12 (7-8-1) - The complete of the		******************	To Athere to Charles and Annual Commission of the	WAT TEAR	



POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION					
OI STATE	02 SITE NUMBER				

II WASTES	TATES, QUANTITIES, AN	ND CHARACTER!	STICS				
	STATES (Check all that apply)	02 WASTE QUANTIT		03 WASTE CHARACT	ERISTICS (Check all that a	apply)	
Measures of waste or must be independent of the control of the con		i waste quantities independenti	LE B. CORROSIVE LE F. INFEC LE C. RADIOACTIVE LE G. FLAM M.D. PERSISTENT LE H. IGNITA		BLE C. I. HIGHLY VOLATILE DTIOUS L.I. J. EXPLOSIVE IMABLE C. K. REACTIVE		
□ D. OTHER	(Specify)	NO. OF DRUMS				<u> </u>	, 60
III. WASTE T	YPE						
CATEGORY	SUBSTANCE N	NAME	01 GROSS AMOUNT	02 UNIT, OF MEASURE	03 COMMENTS		
SLU	SLUDGE						
OLW	OILY WASTE			,			
SOL	SOLVENTS						
(PSD)	PESTICIDES		UNK			-	
occ	OTHER ORGANIC CH	HEMICALS		†	†	· · · · · · · · · · · · · · · · · · ·	
юс	INORGANIC CHEMIC	CALS		1			
ACD	ACIDS			<u> </u>	<u> </u>		
BAS	BASES				1		
MES	HEAVY METALS						
IV. HAZARD	OUS SUBSTANCES (See A	Appendix for most frequently	ily cited CAS Numbers)				·
01 CATEGORY	02 SUBSTANCE N	NAME	03 CAS NUMBER	04 STORAGE/DISI	SPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
PSD	Variaces Herbo	seider Bes	theedes	Spilled		unkno	wn
							1
J					-		
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l	<u> </u>	·			-	_ <u></u>	1
V. FEEDSTC	OCKS (See Appendix for CAS Muni	ntorra)	to with firth and secure	er i en propinsi	14.71		
CATEGORY	Y 01 FEEDSTOO	CK NAME	02 CAS NUMBER	CATEGORY	01 FEEDS	STOCK NAME	02 CAS NUMBER
FDS				FDS			
FDS			 	FDS			
FDS							
FDS	7 3 4 1 3 - 3 - 3 - 9 - 1 2 - 1 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1916.1	4 6 5	Ene		;	
	ES OF INFORMATION						L
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Ker	tal inging of	plant is	maga.	्रीक्षाद्वम्य सम्बद्धान्यः । स्थान् के हा हि । होत्र		π, Ξ	•
WENTE	000				Carried Co I was not the state of the	and an area of the second second second	
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0.0	為論學學學學	A CONTRACTOR					
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POTENTIAL HAZARDOUS WASTE SITE **PRELIMINARY ASSESSMENT**

	I. IDENTIFICATION					
ļ		02 SITE NUMBER				
1	MN_	D				

PART 3 - DESCRIPTION OF H	AZARDOUS CONDITIONS AND INCIDEN	ITS VIVE	***
II. HAZARDOUS CONDITIONS AND INCIDENTS			
01 X A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: <500	02 GOBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	X POTENTIAL	_ ALLEGED ,
alleged Spillage of agrichem	als that send flow to a	local was	Land
Private wells and municipal well	age way to de "Big Slo Win 3 mi. radius	rugh" ca. 1-	1/2 mi away
01 28 SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: <500	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	□ POTENTIAL	XALLEGED
Some scutze water can	reach outlet creek in	ich flows	6 . I
the Big Slough". Post the	Slough Lale, Emily is &	enft w and	, & me duay
01 C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	☐ ALLEGED
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Ţ		•	
01 □ D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:	02 DBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	□ POTENTIAL	□ ALLEGED
T.	uk		
,	~		
01 英E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED:	02 DBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	X ALLEGED
the possibility of unwitting	stick. Citizenty, Face	- ZINCHN	, Sais
loss or discharge of a gricker	nicals from the facility is	minimal.	
01 RF. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED:	02 OBSERVED (DATE: //) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	##_ALLEGED
Possible contomistem of	Sail Jann Spilled agrich	mand, sin	satio, Le
in the part (> Fyro ago). en	rently, spillage is mine	malor non-	wistant.
01 XG. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 4500	02 □ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	\$ POTENTIAL	☐ ALLEGED
Hunicipal wells and inknown nu	mber of private wells when	3-mile rou	· ZUL
a central de la central de la companya della compan	v militaria	:	i i se i
01 (1) H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:		□ POTENTIAL	-a
and the second of the second of the second s		general Committee Co Committee Committee	
The second of th	and the second s		
01 DI. POPULATION EXPOSURE/MJURY 103 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	□ ALLEGED
01 □1 POPULATION EXPOSURE/NULRY 03 POPULATION POTENTIALLY AFFECTED:	Les and the second	Sang Am -	
the second second to be second	And the second s		

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

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PART 3 - DESCRIPTION OF HAZARDO	US CONDITIONS AND INCIDENTS MN ID
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)	
04 NARRATIVE DESCRIPTION	DBSERVED (DATE:) D POTENTIAL DALLEGED
No indication presently.	·
01 D K. DAMAGE TO FAUNA 02 D C 04 NARRATIVE DESCRIPTION (include name(a) of species) No indication presently.	OBSERVED (DATE:) POTENTIAL ALLEGED
01 D L. CONTAMINATION OF FOOD CHAIN 02 D CO OF NARRATIVE DESCRIPTION OF WARRATIVE DESCRIPTION OF TOOD CHAIN 02 D CO OF TOOD CHAIN 02	DBSERVED (DATE:) POTENTIAL ALLEGED
(Spills/runoff/standing liquids/leaking drums)	DBSERVED (DATE:) ZS.POTENTIAL ALLEGED RRATIVE DESCRIPTION
04 NARRATIVE DESCRIPTION	observed (DATE:) POTENTIAL DEALLEGED ted spillage flowed onto adjacent property.
01 0. CONTAMINATION OF SEWERS, STORM DRAINS, WWTP8 02 0.04 NARRATIVE DESCRIPTION	OBSERVED (DATE:) DIPOTENTIAL DI ALLEGED
01 X P. ILLEGAL/UNAUTHORIZED DUMPING 02 04 NARRATIVE DESCRIPTION	OBSERVED (DATE:) X POTENTIAL ALLEGED
Agrichanical spillage, above for to P.A. M	ND980033344, Starbuck City Dump
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HA	
III. TOTAL POPULATION POTENTIALLY AFFECTED: 25 500	
Board on the fell evaluation, fly po original Refront procely churcal store when the facility was the under dif-	tential pressave voluist persona in and meregonant practice that occured front management over 8 years ago. the
V. SOURCES OF INFORMATION (Cite specific destructors, s. p., state fine, compile and	angung mandang and a second and
on Ste wollder and disco-	sion with curved manage of the Facility



Minnesota Pollution Control Agency

August 29, 1984

EXECUTIVE SUMMARY Farmers Union Corporation

Situation

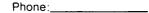
Minnesota Pollution Control Agency (MPCA) staff became aware of the potential for contamination at this location when conducting a Preliminary Assessment on the Starbuck City Dump (refer to MND980033344).

There allegedly is a past history of mismanagement of agrichemicals by the previous owners(s). Some of the allegations include spillage on the site as well as runoff to an adjacent ditch and a nearby wetland.

Under present management, the uncontrolled loss of agrichemicals from the facility is minimal. The facility has a liquid storage permit with the MPCA and receives periodic staff inspections.

Inspection Priority Recommendation

The alleged agrichemical mismanagement occurred more than eight years ago. It is not known what potential hazard(s) may exist, therefore, a low potential hazard is recorded in Part 1, V of the Preliminary Assessment. The potential for surface water and ground water contamination exists. A low inspection priority is recorded in Part 1, V, O1 of the Preliminary Assessment. The Minnesota Health Department will be sampling the municipal water supply sometime in March. When the results are available, the MPCA will re-evaluate the inspection priority. U.S. Environmental Protection Agency assistance in determining the potential and/or existence of contamination is not requested at this time; this may change, depending upon the municipal water sampling results.



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